

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10587155
Filing Date	2006-07-25
First Named Inventor	Hyung-Kwon Lim
Art Unit	1636
Examiner Name	Michele K. Joike
Attorney Docket Number	118.24-US-WO

<b>U.S.PATENTS</b>							<b>Remove</b>	
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Patent citation information please click the Add button.							<b>Add</b>	
<b>U.S.PATENT APPLICATION PUBLICATIONS</b>							<b>Remove</b>	
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1							
If you wish to add additional U.S. Published Application citation information please click the Add button.							<b>Add</b>	
<b>FOREIGN PATENT DOCUMENTS</b>							<b>Remove</b>	
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
	1							<input type="checkbox"/>
If you wish to add additional Foreign Patent Document citation information please click the Add button							<b>Add</b>	
<b>NON-PATENT LITERATURE DOCUMENTS</b>							<b>Remove</b>	
Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					T <sup>5</sup>	

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>( Not for submission under 37 CFR 1.99)</i>	Application Number	10587155
	Filing Date	2006-07-25
	First Named Inventor	Hyung-Kwon Lim
	Art Unit	1636
	Examiner Name	Michele K. Joike
	Attorney Docket Number	118.24-US-WO

1	KIM, M. et al., "Enhanced production of anticoagulant hirudin in recombinant <i>Saccharomyces cerevisiae</i> by chromosomal s-integration," <i>Journal of Biotechnology</i> , 85 (2001) 41-48.	<input type="checkbox"/>
2	CHO, K. et al., "s-Integration of endo/exo-glucanase and B-glucosidase genes into the yeast chromosomes for direct conversion of cellulose to ethanol," <i>Enzyme and Microbial Technology</i> , 25 (1999) 23-30.	<input type="checkbox"/>
3	LEE, D. et al., "Expression of hirudin in fed-batch cultures of recombinant <i>Saccharomyces cerevisiae</i> ," <i>Biotechnology Letters</i> , vol. 16, no. 7 (July 1999) pp. 667-670.	<input type="checkbox"/>
4	FERREIRA, B. et al., "Towards a cost effective strategy for cutinase production by a recombinant <i>Saccharomyces cerevisiae</i> : strain physiological aspects," <i>Appl. Microbial Biotechnol</i> (2003) 61: 69-76.	<input type="checkbox"/>
5	CALADO, C. et al., "Development of a fed-batch cultivation strategy for the enhanced production and secretion of cutinase by a recombinant <i>Saccharomyces cerevisiae</i> SU50 strain," <i>Journal of Bioscience and Bioengineering</i> , vol. 96, no. 2 (2003) 141-148.	<input type="checkbox"/>
6	KIM, J. et al., "Human apolipoprotein(a) kringle V inhibits angiogenesis in vitro and in vivo by interfering with the activation of focal adhesion kinases," <i>Biochemical and Biophysical Research Communications</i> 313 (2004) 534-540.	<input type="checkbox"/>
7	WANG, X. et al., "G418 selection and stability of cloned genes integrated at chromosomal s sequences of <i>Saccharomyces cerevisiae</i> ," <i>Biotechnology and Bioengineering</i> , vol. 49 (1996) 45-51.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

#### EXAMINER SIGNATURE

Examiner Signature	/Michele K. Joike/	Date Considered	03/05/2010
--------------------	--------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.